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ATTORNEY DOCKET NO. CONFIRMATION NO. FIRST NAMED INVENTOR APPLICATION NO. FILING DATE 049128-5006 2174 04/24/2001 09/840,082 Joo Soo Lim **EXAMINER** 9629 7590 07/22/2004 MORGAN LEWIS & BOCKIUS LLP QI, ZHI QIANG 1111 PENNSYLVANIA AVENUE NW ART UNIT PAPER NUMBER WASHINGTON, DC 20004

2871

DATE MAILED: 07/22/2004

Please find below and/or attached an Office communication concerning this application or proceeding.

Advisory Action	Application No.	Applicant(s)	
	09/840,082	LIM ET AL.	
	Examiner	Art Unit	
	Mike Qi	2871	
The MAILING DATE of this communication appears on the cover sheet with the correspondence address			
THE REPLY FILED 06 July 2004 FAILS TO PLACE THIS APPLICATION IN CONDITION FOR ALLOWANCE. Therefore, further action by the applicant is required to avoid abandonment of this application. A proper reply to a final rejection under 37 CFR 1.113 may only be either: (1) a timely filed amendment which places the application in condition for allowance; (2) a timely filed Notice of Appeal (with appeal fee); or (3) a timely filed Request for Continued Examination (RCE) in compliance with 37 CFR 1.114.			
PERIOD FOR REPLY [check either a) or b)]			
a) The period for reply expires 3 months from the mailing date of the final rejection. b) The period for reply expires on: (1) the mailing date of this Advisory Action, or (2) the date set forth in the final rejection, whichever is later. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the mailing date of the final rejection. ONLY CHECK THIS BOX WHEN THE FIRST REPLY WAS FILED WITHIN TWO MONTHS OF THE FINAL REJECTION. See MPEP 706.07(f). Extensions of time may be obtained under 37 CFR 1.136(a). The date on which the petition under 37 CFR 1.136(a) and the appropriate extension see have been filed is the date for purposes of determining the period of extension and the corresponding amount of the fee. The appropriate extension see under 37 CFR 1.17(a) is calculated from: (1) the expiration date of the shortened statutory period for reply originally set in the final Office action; or			
2) as set forth in (b) above, if checked. Any reply received by the Office later than three months after the mailing date of the final rejection, even if imely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).			
 A Notice of Appeal was filed on Appellant's Brief must be filed within the period set forth in 37 CFR 1.192(a), or any extension thereof (37 CFR 1.191(d)), to avoid dismissal of the appeal. 			
2. The proposed amendment(s) will not be entered because:			
(a) they raise new issues that would require further consideration and/or search (see NOTE below);			
(b) they raise the issue of new matter (see Note below);			
(c) they are not deemed to place the application in better form for appeal by materially reducing or simplifying the issues for appeal; and/or			
(d) They present additional claims without canceling a corresponding number of finally rejected claims.			
NOTE:			
3. Applicant's reply has overcome the following rejection(s):			
4. Newly proposed or amended claim(s) would be allowable if submitted in a separate, timely filed amendment canceling the non-allowable claim(s).			
5. The a) affidavit, b) exhibit, or c) request for reconsideration has been considered but does NOT place the application in condition for allowance because: See Continuation Sheet.			
6. The affidavit or exhibit will NOT be considered because it is not directed SOLELY to issues which were newly raised by the Examiner in the final rejection.			
7. ☐ For purposes of Appeal, the proposed amendment(s) a) ☐ will not be entered or b) ☐ will be entered and an explanation of how the new or amended claims would be rejected is provided below or appended.			
The status of the claim(s) is (or will be) as follows:			
Claim(s) allowed:			
Claim(s) objected to:			
Claim(s) rejected: <u>1-21</u> .			
Claim(s) withdrawn from consideration:		^	
8.☐ The drawing correction filed on is a)☐ app	roved or b)□ disapproved by t	he Examiner. //	
9. Note the attached Information Disclosure Stateme	nt(s)(PTO-1449) Paper No(s)	<i>─ - \//</i>	
10. Other:			
		SUPERVISORY PATEN TECHNOLOGY CEN	IT EVALUATED

Continuation of 5. does NOT place the application in condition for allowance because: The applicant's arguments are not persuasive. Because the limitation of the structure such as the light shielding member (black matrix) covering the TFT and a capacitor (charging device); and extending from an end at pixel electrode side of a metal film (such as a drain electrode), and sufficiently block light incident on the metal film (such as drain electrode of TFT) that were disclosed in the prior art of record, such as a conventional LCD described in AAPA Figs.1-3; and the reference Murade shows the black matrix (6) covering the TFT and a capacitor (any dielectrical layer between two conductive layers would form a capacitor), and extending from an end at pixel electrode side; and such that minimizes a leakage current of the TFT which othervise would be generated if it were exposed to stray light.